



Sacramento County Sheriff's Office

Annual Military Equipment Use Report for 2025

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Military Equipment Use Policy

Specialized Enforcement Maximum Safety Equipment (SEMS)

706.1 PURPOSE AND SCOPE

The purpose of this policy is to provide guidelines for the approval, acquisition, and reporting requirements of military equipment (Government Code § 7070; Government Code § 7071; Government Code § 7072).

706.1.1 DEFINITIONS

Definitions related to this policy include (Government Code § 7070):

Governing body – The elected or appointed body that oversees the Sheriff's Office.

Military equipment – Includes but is not limited to the following:

- Unmanned, remotely piloted, powered aerial or ground vehicles.
- Mine-resistant ambush-protected (MRAP) vehicles or armored personnel carriers.
- High mobility multipurpose wheeled vehicles (HMMWV), two-and-one-half-ton trucks, five-ton trucks, or wheeled vehicles that have a breaching or entry apparatus attached.
- Tracked armored vehicles that provide ballistic protection to their occupants.
- Command and control vehicles that are either built or modified to facilitate the operational control and direction of public safety units.
- Weaponized aircraft, vessels, or vehicles of any kind.
- Battering rams, slugs, and breaching apparatuses that are explosive in nature. This does not include a handheld, one-person ram.
- Firearms and ammunition of .50 caliber or greater, excluding standard-issue shotguns and standard-issue shotgun ammunition.
- Specialized firearms and ammunition of less than .50 caliber, including firearms and accessories identified as assault weapons in Penal Code § 30510 and Penal Code § 30515, with the exception of standard-issue service weapons.
- Any firearm or firearm accessory that is designed to launch explosive projectiles.
- Noise-flash diversionary devices and explosive breaching tools.
- Munitions containing tear gas or OC, excluding standard, service-issued handheld pepper spray.
- Area denial electroshock devices, microwave weapons, water cannons, long-range acoustic devices (LRADs), acoustic hailing devices, and sound cannons.
- Kinetic energy weapons and munitions.
- Any other equipment as determined by a governing body or a state agency to require additional oversight.

706.2 POLICY

It is the policy of the Sacramento Sheriff's Office that members of this office comply with the provisions of Government Code § 7071 with respect to military equipment.

706.3 MILITARY EQUIPMENT COORDINATOR

The Sheriff or authorized designee should designate a member of this office to act as the military equipment coordinator. The responsibilities of the military equipment coordinator include but are not limited to:

- a. Acting as liaison to the governing body for matters related to the requirements of this policy.
- b. Identifying the Sheriff's Office equipment that qualifies as military equipment in the current possession of the Sheriff's Office or the equipment the Sheriff's Office intends to acquire that requires approval by the governing body.
- c. Conducting an inventory of all military equipment at least annually.
- d. Collaborating with any allied agency that may use military equipment within the jurisdiction of Sacramento Sheriff's Office (Government Code § 7071).
- e. Preparing for, scheduling, and coordinating the annual community engagement meeting to include:
 1. Publicizing the details of the meeting.
 2. Preparing for public questions regarding the Sheriff's Office's funding, acquisition, and use of equipment.
- f. Preparing the annual military equipment report for submission to the Sheriff or authorized designee and ensuring that the report is made available on the office website (Government Code § 7072).
- g. Establishing the procedure for a person to register a complaint or concern, or how that person may submit a question about the use of a type of military equipment, and how the Sheriff's Office will respond in a timely manner.

706.4 MILITARY EQUIPMENT INVENTORY

The [list of qualifying equipment](#) for the Sheriff's Office is available on SacSheriff.com under [Transparency](#).

706.5 APPROVAL

The Sheriff or the authorized designee shall obtain approval from the County Board of Supervisors by way of an ordinance adopting the military equipment policy. As part of the approval process, the Sheriff or the authorized designee shall ensure the proposed military equipment policy is submitted to the County Board of Supervisors and is available on the Sheriff's Office website at least 30 days prior to any public hearing concerning the military equipment at issue (Government Code § 7071). The military equipment policy must be approved by the County Board of Supervisors prior to engaging in any of the following (Government Code § 7071):

- a. Requesting military equipment made available pursuant to 10 USC § 2576a.
- b. Seeking funds for military equipment, including but not limited to applying for a grant, soliciting or accepting private, local, state, or federal funds, in-kind donations, or other donations or transfers.
- c. Acquiring military equipment either permanently or temporarily, including by borrowing or leasing.
- d. Collaborating with another law enforcement agency in the deployment or other use of military equipment within the jurisdiction of the Sheriff's Office.
- e. Using any new or existing military equipment for a purpose, in a manner, or by a person not previously approved by the County Board of Supervisors.
- f. Soliciting or responding to a proposal for, or entering into an agreement with, any other person or entity to seek funds for, apply to receive, acquire, use, or collaborate in the use of military equipment.
- g. Acquiring military equipment through any means not provided above.

706.6 COORDINATION WITH OTHER JURISDICTIONS

Military equipment should not be used by any other law enforcement agency or member in this jurisdiction unless the military equipment is approved for use in accordance with this policy.

706.7 ANNUAL REPORT

Upon approval of a military equipment policy, the Sheriff or the authorized designee should submit a military equipment report to the County Board of Supervisors for each type of military equipment approved within one year of approval and annually thereafter for as long as the military equipment is available for use (Government Code § 7072).

The Sheriff or the authorized designee should also make each annual military equipment report publicly available on the Sheriff's Office website for as long as the military equipment is available for use. The report shall include all information required by Government Code § 7072 for the preceding calendar year for each type of military equipment in the Sheriff's Office inventory.

706.8 COMMUNITY ENGAGEMENT

Within 30 days of submitting and publicly releasing the annual report, the Sheriff's Office shall hold at least one well-publicized and conveniently located community engagement meeting, at which the Sheriff's Office should discuss the report and respond to public questions regarding the funding, acquisition, or use of military equipment.

Military Use Equipment

Unmanned Aircraft System (UAS)

An unmanned aircraft along with the associated equipment utilized to enhance the safety of the community and officers.

Description, quantity, capabilities, lifespan, and purchase cost for current inventory:

1. **Autel EVO II 640T (RCPD)**, Cost: \$6,900, quantity: 1, Lifespan:3-5 years. This is a remotely operated battery-powered aircraft designed to be operated within sight of the operator or a spotter. Each drone is equipped with a camera capable of relaying a real-time image back to the drone operator day or night.
2. **Autel EVO II Dual (RCPD)**, Cost: \$10,000, Quantity: 1, Lifespan: 3-5 years. This is a remotely operated battery-powered aircraft designed to be operated within sight of the operator or a spotter. Each drone is equipped with a camera capable of relaying a real-time image back to the drone operator day or night.
3. **Autel EVO II 6k**, Cost: \$2,100, Quantity: 1, Lifespan: 3 years. This is a remotely operated battery-powered aircraft designed to be operated within sight of the operator or a spotter. Each drone is equipped with a camera capable of relaying a real-time image back to the drone operator.
4. **DJI Inspire 2, Basic Video/Image capture** (See URL for full Specs), Cost: \$0 Donation, Quantity: 1, Lifespan, 3 Years, Annual Maintenance: \$600. Website: <https://www.dji.com/inspire-2>
5. **DJI Mavic 2 Enterprise Dual**, Cost: \$3,850, Quantity: 3, Lifespan: 3-5 years. This is a remotely operated battery-powered aircraft designed to be operated within sight of the operator or a spotter. Each drone is equipped with a camera capable of relaying a real-time image back to the drone operator day or night.
6. **DJI Mavic 2 Enterprise Zoom**, Cost \$3,000, Quantity: 5, Lifespan: 3-5 years. This is a remotely operated battery-powered aircraft designed to be operated within sight of the operator or a spotter. Each drone is equipped with a camera capable of relaying a real-time image back to the drone operator.
7. **DJI Mavic 2 Professional**, Cost: No cost (Obtained pursuant to California Civil Code Section 2080.6), Quantity: 1, Lifespan: 3-5 years. This is a remotely operated battery-powered aircraft designed to be operated within sight of the operator or a spotter. Each drone is equipped with a camera capable of relaying a real-time image back to the drone operator.
8. **DJI Mavic Advanced**, Cost: \$10,000, Quantity:1, Lifespan: 3-5 years. This is a remotely operated battery-powered aircraft designed to be operated within sight of the operator or a spotter. Each drone is equipped with a camera capable of relaying a real-time image back to the drone operator day or night.
9. **DJI Mini 2**, Cost: \$450, Quantity: 10, Lifespan: 3-5 years. This is a remotely operated battery-powered aircraft designed to be operated within sight of the operator or a spotter.

Each drone is equipped with a camera capable of relaying a real-time image back to the drone operator.

10. **DJI Phantom 4 Professional**, Cost: \$1,600, Quantity: 1, Lifespan: 3-5 years. This is a remotely operated battery-powered aircraft designed to be operated within sight of the operator or a spotter. Each drone is equipped with a camera capable of relaying a real-time image back to the drone operator.
11. **DJI Matrice 30T, DFR Capable / High res thermal/ Speaker/spotlight for de-escalation, (RCPD Purchase)** Cost: \$9,637 , Quantity: 5, Lifespan: 3 Years, Annual Maintenance: \$700. Website: <https://www.dji.com/matrice-30>.
12. **DJI Avata, Mini indoor UAS / high-res daytime camera/ for indoor flight**, Cost: \$1,388, Quantity: 7, Lifespan: 3 Years, Annual Maintenance: \$300. Website: <https://www.dji.com/avata-2/specs>
13. **DJI Avata 2 Mini indoor UAS / high-res daytime camera/ for indoor flight**, Cost:\$1,200 Quantity: 4, Lifespan: 3 Years, Annual Maintenance: \$300. Website: <https://www.dji.com/avata-2/specs>
14. **DJI M300, DFR Capable /Speaker/spotlight / Carry payload for search and rescue**, Cost: \$13,200, Quantity: 1, Lifespan: 3-5 years, Annual Maintenance: \$800. Website: <https://www.dji.com/matrice-300>.
15. **DJI Mavic 3 Enterprise, High-res video/crime scene and fatal collision reconstruction**, Cost: \$3,788, Quantity: 3, Lifespan: 3 Years, Annual Maintenance: \$500. Website: <https://www.dji.com/mavic-3-enterprise>
16. **DJI Mavic 3 Thermal, High res thermal/ Speaker/spotlight** Cost: \$5,748, Quantity: 8, Lifespan: 3-5 years. Annual Maintenance: \$500
17. **Event 38 E400ISR VTOL Fixed Wing UAS: High-res day/thermal video, long loiter time:** Cost: \$42,977 (Grant Purchase), Quantity 2, Life span: 5-8 years, Annual Maintenance: \$800
18. **DJI Matrice 4T, High Resolution Thermal / Speaker/spotlight**
Quantity 1, Cost: \$7,200 Life span: 5-8 years, Annual Maintenance: \$500

Proposed Uses

The Sacramento County Sheriff's Office SCOUT program uses Unmanned Aerial System (UAS) craft of varying sizes and capabilities to enhance public safety. All the crafts used by the program are the same makes and models available for purchase by the public. The craft is used in compliance with all federal, state, and local laws and is not used in any way for routine patrol or surveillance of the public.

Justification:

The wide variety of UAS utilized by the Sacramento County Sheriff's Office augment the Air Operations detail. They provide an aerial perspective that is directly viewable by Incident Commanders and Tactical Commanders during critical incidents and high-risk events. Because

of these UAS, commanders are able to make split-second decisions that keep officers and surrounding citizens safe, as well as reduce the risk of use-of-force encounters with a sequestered suspect(s).

Rules of Use

14 CFR Part 107 Small Unmanned Aircraft Systems governs the use of drones. More information about the rules for public safety agencies can be found on the FAA website at https://www.faa.gov/uas/public_safety_gov/

The use of UAS is governed by Federal, State, and local laws and regulations. The Federal Aviation Administration (FAA) governs all aircraft rules and regulations for flight within the US National Airspace, including UAS

Sheriff's Office General Orders:

Policy 606 – Unmanned Aerial Systems

Training

All SSO UAS Pilots have FAA Part 107 Commercial UAS Pilot License and go through 40 hours of initial training prior to operating any UAS in the field. This training includes but is not limited to, Federal rules and regulations, State rules and regulations, SSO Policy, Flight training (day and night), and SSO Obtained FAA Authorizations.

Ensuring Compliance

The Sheriff's Office uses a Pilot and Equipment Flight Management System that alerts the administrators anytime a UAS exceeds standard operating procedures and when pilots are out of flight currency standards. The Federal Aviation Administration has the authority to perform a compliance check of Sheriff's Office UAS Operations at any time and the authority to revoke issued Certificate of Authorizations. The Sheriff's Office has the authority to investigate any suspected UAS Pilot misconduct and take disciplinary action up to and including termination.

Fiscal Impact

Annual Maintenance, warranty, old equipment replacement cost is approximately \$30,000.

Robots

Unmanned machines operating on the ground are utilized to enhance the safety of the community and officers.

Description, quantity, capabilities, lifespan, and purchase cost

1. **PackBot 510**, Cost: no cost (1033 program), Quantity: 5, Lifespan: 10 years. PackBot 510 is a man-transportable robot that performs bomb disposal, surveillance and reconnaissance, CBRN detection, and HazMat handling operations. PackBot 510 easily climbs stairs and navigates narrow passages, relaying real-time video, audio, and sensor data while the operator stays at a safer, standoff distance. The PackBot 510 manipulator lifts up to 44 lbs.

2. **Remote Andros F6-A**, Cost: \$250,000, Quantity: 1, Lifespan: 15 years. The Remote Andros F6-A is a heavy-duty robot with stair-climbing ability and an arm capable of lifting 65 lbs. The F6A also offers multiple communications options, a chassis and manipulator that allow for accessories and tool combinations, and quick-release pneumatic wheels for rapid width reduction.
3. **Qinetic Dragon Runner Robot**, Cost: \$90,000, Quantity: 1, Lifespan: 8-10 years. This is a compact robot platform that can be hand-carried or transported inside a rucksack. It can be remotely operated from many hundreds of meters away, providing protection and safety to their operators.
4. **Robotex Avatar Tactical Robot**, Cost: \$57,618.80, Quantity 2, Lifespan: until deemed unusable. The AVATAR® enhances the capabilities of SWAT and tactical response teams by allowing them to quickly and safely inspect dangerous situations, there is no longer a need to send personnel in before you've had a chance to assess the situation. The AVATAR® enhances the capabilities of SWAT and tactical response teams by allowing them to quickly and safely inspect dangerous situations, there is no longer a need to send personnel in before you've had a chance to assess the situation.

Purpose

To be used to remotely gain visual/audio data, deliver HNT phone, open doors, disrupt packages, and clear buildings.

Justification:

Robots are used in place of a person when practical to safely accomplish a task without putting a person in harm's way. They can open doors, look at things, manipulate, or move items. They can deliver equipment, provide communication, and aid in de-escalation. Often the only alternative to using a robot is to put an officer or bomb technician, or tactical personnel, in great jeopardy to accomplish a task that could be safely performed with a robot.

Authorized Use

Only assigned operators who have completed the required training shall be permitted to operate the robots identified at sections 2(a)(i) through (ii). Use is established by the Bomb Squad Commander and or Incident Commander.

Training

EOD Robot operators (PackBot, Qinetic Dragon, Remote Andros F6-A) must complete FBI Hazardous Devices School and FBI Robotics School. Robotex Avatar drivers include lecture, familiarization, and driving training.

Legal and Procedural Rules

It is the policy of the Sacramento County Sheriff's Office to utilize a robot only for official law enforcement purposes, and in a manner that respects the privacy of our community, pursuant to State and Federal law.

Armored Vehicles

Commercially produced wheeled armored personnel vehicle utilized for law enforcement purposes.

Description, quantity, capabilities, lifespan, and purchased cost

1. **LENCO BEARCAT G2**, Cost: \$244,062 (2008 model), \$389,256 (2022 model), Quantity 2, Lifespan: 10 years. The Lenco Bearcat, G2, is an armored vehicle that seats 10-12 personnel with an open floor plan that allows for the rescue of down personnel. It can stop various projectiles, which provides greater safety to citizens and officers beyond the protection level of shield and personal body armor.

Purpose

To be used in response to critical incidents to enhance officer and community safety, improve scene containment and stabilization, and assist in resolving critical incidents.

Justification

Should the Lenco Bearcat or Rook be removed from the current inventory, the ability to safely rescue, evacuate, and extricate civilians and law enforcement personnel from high-risk situations would be severely compromised and place the public, law enforcement, and the suspect(s) in an immediate higher degree of danger. In the instance in which there exists an active gun battle involving suspect(s) weapons such as high-power rifles and high-power handgun ammunition, or there exists a very high probability of the potential of an armed conflict occurring, normal "hardcover" such as standard patrol vehicles, body armor, helmets, portable shields, and even masonry or wood items, would not provide the adequate ballistic protection to safely evacuate and rescue civilians and public safety personnel from such an incident. This would effectively decrease the ability of law enforcement to provide lifesaving, harm-reduction measures to the public and their own personnel, while at the same time increasing the risk to the suspect(s).

Authorized Use

The use of armored vehicles shall only be authorized by a watch commander or SWAT commander based on the specific circumstances of a given critical incident. Armored vehicles shall be used only by officers trained in their deployment and in a manner consistent with Department policy and training.

Fiscal Impact

\$8,000 maintenance, \$5,000 gas.

Training

All drivers/operators shall attend formalized instruction and be trained in vehicle operations and practical driving instruction.

Legal and Procedural Rules

All drivers/operators shall attend formalized instruction and be trained in vehicle operations and practical driving instruction.

High Mobility Multi-Purpose Wheeled Vehicle (HMMWV), 2.5 Ton Trucks, 5-Ton Trucks, or Wheeled Vehicles with attached Breaching or Entry Apparatus

Description, quantity, capabilities, lifespan, and purchased cost

1. **1985 AM General Corporation 5-Ton Truck**, Cost: no cost (1033 program), Quantity 1, Lifespan: 10 years. The AM General 5-Ton Vehicle is a military piece of construction equipment. It is outfitted with a dump bed and is all-wheel drive. The vehicle is not equipped with any weapons or weapon mounts nor is it intended to be deployed during any enforcement activity.

Purpose

The intended purpose of this vehicle is to provide aid in incidents involving major flooding at or around the Rio Cosumnes Correctional Center.

Authorized Use

This vehicle has never been deployed and the Sheriff's Office is currently in the process of eliminating it from the fleet.

Training

Operating this vehicle requires a Class B California Driver's License with an Air Brake Endorsement. All operators must utilize this vehicle in accordance with Sheriff's Office General Orders regarding vehicle operations.

Fiscal Impact

None

Legal and Procedural Rules

All drivers/operators shall attend formalized instruction and be trained in vehicle operations and practical driving instruction.

2. **1992 AM General High Mobility Multipurpose Wheeled Vehicle (HMMWV)**, Cost: no cost (1033 program), Quantity:1, Lifespan unknown. The Youth Services HMMWV is a show vehicle that is deployed and operated by a team of deputies assigned to the Youth Services Unit. The onboard equipment is utilized by Sheriff's Deputies, attracting the attention of the public while providing tools to interact with them to bridge the gap between law enforcement and the community. The YSU HMMWV is equipped with: Law Enforcement Radio Equipment to communicate with public safety entities in the region, an Audio Speaker Public address system, Red and Blue exterior emergency response lighting white scene lighting/illumination Xbox game system Mounted televisions for multi-media use.
3. **2001 AM General HMMWV**, Cost: no cost (1033 program), Quantity:1, Lifespan unknown. The Youth Services HMMWV is a show vehicle that is deployed and operated by a team of deputies assigned to the Youth Services Unit. The onboard equipment is utilized by Sheriff's Deputies, attracting the attention of the public while providing tools to interact with them

to bridge the gap between law enforcement and the community. The YSU HMMWV is equipped with: Law Enforcement Radio Equipment to communicate with public safety entities in the region, an Audio Speaker Public address system, and Red and Blue exterior emergency response lighting, and white scene lighting/illumination.

Purpose

The YSU HMMWV's are deployed during community events at schools, parks, churches, car shows, and various other events as a static display. Additionally, the YSU HMMWV's are used for community parades.

Justification

The outfitted HMMWV vehicles are always popular with the public. They provide an opportunity for the Sacramento Sheriff's Office to interact with the youth in a manner that has proven favorable to a majority of kids. They are also a great way to answer general questions about law enforcement, and potentially recruit future generations to the profession.

Authorized Use

The YSU HMMWV's do not need special approval prior to deployment. It is deployed from the Sheriff's headquarters and is not used for routine patrol or transportation.

Training

Operating the vehicle does not require any special operator permits or licenses. However, basic EVOC training is a minimum requirement. Additionally, drivers are given multiple behind-the-wheel lessons to acclimate themselves to driving this unique vehicle. Using equipment associated with the YSU HMMWV's requires minimal familiarization training.

Fiscal

\$4,000 maintenance

Legal and Procedure Rules

All drivers/operators shall attend formalized instruction and be trained in vehicle operations and practical driving instruction.

Tracked Armored Vehicles that Provide Ballistic Protection to Occupants and Utilize a Tracked System for Forward Motion

Description, quantity, capabilities, lifespan, and purchased cost

1. **Ring Power ROOK- Modified CAT compact Track Loader chassis**, Cost: \$315,518.65, Quantity: 1, Lifespan: 10 years. The ROOK can be utilized by authorized SWAT personnel to identify, discover, and locate threats or hazards, including explosives and ballistic threats. The ROOK may be used to stabilize critical infrastructure and functions to minimize health and safety threats during a terrorist attack. During a terrorist attack, the ROOK will allow for law enforcement-protected response.

Purpose

To provide a capability for defensive ballistic protection in indoor and outdoor environments, rescue platforms for elevated structure rescue, and rough terrain environments where certain equipment would be limited.

Justification

Should the Lenco Bearcat or Rook be removed from the current inventory, the ability to safely rescue, evacuate, and extricate civilians and law enforcement personnel from high-risk situations would be severely compromised and place the public, law enforcement, and the suspect(s) in an immediate higher degree of danger. In the instance in which there exists an active gun battle involving suspect(s) weapons such as high-power rifles and high-power handgun ammunition, or there exists a very high probability of the potential of an armed conflict occurring, normal "hardcover" such as standard patrol vehicles, body armor, helmets, portable shields, and even masonry or wood items, would not provide the adequate ballistic protection to safely evacuate and rescue civilians and public safety personnel from such an incident. This would effectively decrease the ability of law enforcement to provide lifesaving, harm-reduction measures to the public and their own personnel while at the same time increasing the risk to the suspect(s).

Authorized Use

The ROOK shall be used by SWAT team members in a manner consistent with Department policy and training. Furthermore, only SWAT team members or those designated by the tactical commander, who have completed the appropriate training, will operate the ROOK.

Fiscal Impact

Maintenance cost \$7,000.

Training

All drivers/operators shall attend formalized instruction and be trained in ROOK operations and practical driving instruction.

Legal and Procedural Rules

It is the policy of the Department to utilize armored vehicles only for official law enforcement purposes, and pursuant to State and Federal law.

Mobile Incident Command (MIC)

Vehicles built or modified to facilitate operational control and direction of public safety units.

Description, quantity, capabilities, lifespan, and purchase cost

1. **LDV Mobile Command Vehicle (MCV), 2022 Freightliner/ Berkshire**, Cost: \$1,605,236.00, Quantity: 1, Lifespan: Unknown. The MCV is deployed to major incidents, planned operations and public events that require a mobile command post. It allows for Commanders, Supervisors, Negotiators and Tactical Dispatchers to perform their duties in the field while providing command, control, and communications of personnel and assets during these events.

2. **NOMAD Tactical Communications Vehicle (TCV), 2017 Ford 450 XLT**, Cost: \$479,455.58, Quantity: 1, Lifespan: Unknown. The NOMAD has been modified and is deployed to major incidents, planned operations and public events that require UAS support at an established command post. It allows for UAS operators command and control of their teams as well as on-scene logistical support.
3. **Mobile Booking, 2008 Wabash 53' Trailer**, Cost: no cost (1033 program), Quantity: 1, Lifespan: Unknown. The Mobile Booking Vehicle trailer provides a comfortable and climate-controlled field environment for those being arrested during a large-scale incident. It further facilitates mobile booking for incidents involving mass arrests.

Purpose

To be utilized during major incidents at the direction of the Special Operations Commander or Sheriff's Office Fleet Manager.

Justification

The **Mobile Command Vehicle** and the **NOMAD** vehicle are configured with interoperable voice, video, and data capabilities that allow consistency of service for command and control, dispatch and intelligence in the field, in a climate-controlled and quiet environment. These vehicles are deployed to protracted critical incidents such as hostage situations, active shootings, and large natural disasters.

The **Mobile Booking** trailer provides a comfortable and climate-controlled environment for those being arrested during a large-scale incident. The alternative would be to have them out in the elements during the process or transported to the Main Jail, where they would eventually be released in a potentially unfamiliar environment. Additionally, the ability to process arrested persons outside of the Main Jail allows patrol personnel to return to handling calls for service in a much more expeditious manner.

Authorized Use

These vehicles are to be utilized at the direction of the Special Operations Commander or Sheriff's Fleet Manager. These vehicles are not utilized during routine patrol or transportation.

Training

The NOMAD and Mobile Booking trailer do not require any special operator permits or licenses. The Mobile Command Vehicle requires a Class B license. All operators must attend the appropriate training for operation in accordance with the California Department of Motor Vehicles.

Legal and Procedural Rules

It is the policy of the Sacramento County Sheriff's Office to utilize Command and Control Vehicles only for official law enforcement purposes and in accordance with established policy

Fiscal Impact

Approximately \$5000 per year

Area denial electroshock devices, microwave weapons, water cannons, long-range acoustic devices (LRADs), acoustic hailing devices, and sound cannons.

Description, quantity, capabilities, lifespan, and purchased cost

1. **LRAD Long Range Acoustic Device D100X**, Cost: \$15,429.80, Quantity: 1, Lifespan: 10 Years. These LRADs are a communication device that allows the user to focus a broadcast on a specific person, group, structure, or area similar to how a spotlight focuses light when compared to a flood light. LRAD voice broadcast systems are louder and significantly more intelligible than bullhorns and vehicle PA systems. LRAD systems ensure law enforcement's warnings, commands, and instructions are clearly heard and understood. They are capable of 140 decibels and have a maximum range of 600 meters.
2. **American Tech LRAD 1000X**, Cost: \$41,785 per unit, Quantity: 2, Lifespan: Unknown, purchased in 2008. These large LRAD devices are mounted atop Folsom Dam. They are used by Folsom Dam Bureau law enforcement personnel to communicate with boaters on the lake and visitors on the shore. This LRAD is no longer working and is being stored until properly disposed of at County Surplus.
3. **Ultra Marine Hyper-Spike Remote Acoustic Hailing Device (RAHD) HS-18 (LRAD type Device)** Cost: \$24,567.00 per unit, Quantity: 2, Lifespan: Unknown, purchased in 2024. These medium LRAD type devices are mounted atop Folsom Dam as a replacement to the older LRAD1000X. They are used by Folsom Dam Bureau law enforcement personnel to communicate with boaters on the lake and visitors on the shore.

Purpose

The LRAD is used by the Folsom Dam Bureau to communicate with boaters on the lake and visitors on the shore.

The LRAD is used frequently in service of high-risk search warrants where Critical Incident Negotiations Team (CINT) members call the occupants out of a residence. This use of de-escalation lessens the chance of a force-on-force encounter between a suspect, officer, and citizens.

The LRAD is also used during protest activities to give warnings prior to arrest and to give instructions on avenues of egress prior to any arrests as required by section 726 of the Penal Code.

The LRAD can also be used in the event of a civil disaster, such as a flood or fire, to ensure that citizens are notified of potential harm.

Justification

The LRAD 100X BLK-Mag is used weekly by the Special Enforcement Detail and trained negotiators during high-risk search warrant services and other critical incidents. The LRAD is utilized as a communication device to give directions, announce law enforcement intent, and

safely resolve incidents at the lowest level possible. The LRAD provides law enforcement with a loud, clear, audio warning device that may be used in numerous instances related to public safety.

Authorized Use

The LRAD shall only be used by officers trained in its deployment and used in a manner consistent with Department policy and training.

Training

SWAT, Marine, Folsom Dam Bureau, and CINT personnel are trained in its usage by their respective units.

Legal and Procedural Rules

The Sacramento County Sheriff's Office utilizes LRADs only for official law enforcement purposes and in accordance with established policy.

Fiscal Impact

Approximately \$100 per year

Less Lethal Launchers and Rounds

Less Lethal Launchers are utilized by department personnel as a less lethal tool to launch impact rounds.

Description, quantity, capabilities, and purchase cost

1. **DEFENSE TECHNOLOGY, 40MM SINGLE SHOT LAUNCHER, MODELS 1425, 1327, 1325**, Cost: \$984, Quantity: 41, Lifespan: 25 years. The above models are 40MM single launchers and share similar roles and characteristics. They are tactical single shot launchers, and fire standard 40mm less lethal ammunition. They will launch a 40MM less lethal round up to 131 feet and are only authorized to be used by specially trained personnel.
2. **DEFENSE TECHNOLOGY 37MM SINGLE LAUNCHER**, Cost \$1000, Quantity: 7, Lifespan: 25 Years. The Defense Technology 37mm single launcher is a tactical single-shot launcher, similar in characteristics and performance to the above-listed Penn Arms SL1-37. It fires standard 37mm less lethal ammunition, which gives similar performance to 40mm ammunition. These launchers are only authorized to be used by specially trained personnel.¹
3. **PENN ARMS SL6-37 37MM LAUNCHER**, Cost \$3000, Quantity: 9, Lifespan: 25 Years. The Penn Arms SL6-37MM Launcher is a tactical multi-launcher capable of firing 6 rounds before reloading. It will fire standard 37mm less lethal ammunition, which gives similar performance to 40mm less lethal ammunition. These launchers are only authorized to be used by specially trained personnel.¹
4. **PENN ARMS GL1-40**, Cost: \$984, Quantity: 4, Lifespan: 25 years. The GL1-40 is a tactical single-shot launcher and has the same function and similar characteristics as the above-

¹ These were previously in service but are still retained in inventory by the Sheriff's Office.

listed models from Defense Technology. It will fire standard 40mm less lethal ammunition. It will launch a 40MM less lethal round up to 131 feet and is only authorized to be used by specially trained personnel.

5. **PENN ARMS PGL65**, Cost: \$3300, Quantity: 1, Lifespan: 15 years. The PGL65 is a 40mm launcher capable of launching six less lethal rounds before requiring reloading. It will launch a 40MM less lethal round up to 131 feet and is only authorized to be used by SWAT personnel.
6. **PENN ARMS SL1-37 37MM LAUNCHER**, Cost \$1140, Quantity: 5, Lifespan: 25 Years. The Penn arms SL1-37 37MM Launcher is a tactical single-shot launcher that fires standard 37mm less lethal ammunition, which gives similar performance to 40mm ammunition. These launchers are only authorized to be used by specially trained personnel. ¹
7. **PENN ARMS SL65-37 37MM LAUNCHER**, Cost \$3000, Quantity: 1, Lifespan: 25 Years. The Penn Arms SL65-37MM Launcher is a tactical multi-launcher capable of firing 6 rounds before reloading. It is similar to the above-listed SL6-37, with the exception of the inclusion of a rifled barrel. It fires 37mm less lethal ammunition, which gives similar performance to 40mm less lethal ammunition. These launchers are only authorized to be used by specially trained personnel. ²
8. **DEFENSE TECHNOLOGY L8 37MM LAUNCHER**, Cost \$3000, Quantity: 1, Lifespan: 25 Years. The Defense Technology L8 37mm Launcher is a tactical multi-launcher capable of firing 6 rounds before reloading, similar in characteristics and performance to the above-listed Penn Arms SL6-37. It will fire standard 37mm less lethal ammunition, which gives similar performance to 40mm less lethal ammunition. These launchers are only authorized to be used by specially trained personnel. ²
9. **PENN ARMS L140-4, Cost: \$1,511.00, Quantity: 5, Lifespan: 25 years**, The L140-4 is a tactical single-shot 40mm launcher and has the same function and similar characteristics as the older version GL1-40. It will fire standard 40mm less lethal ammunition. It will launch a 40 mm less lethal round up to 180 feet and is only authorized to be used by specially trained personnel. This item was approved in 2024, but has not been purchased.
10. **P540-3 COLLAPSIBLE STK PGL65-40 40MM MULTI LAUNCHER PENN ARMS**, Cost: \$3022.73, Quantity: 3, Lifespan 15 Years. The P540-3 is a 40mm launcher capable of launching six less lethal rounds before requiring reloading. It will launch a 40MM less lethal round up to 180 feet and is only authorized to be used by SWAT personnel. It is similar to the older version of PGL65. This item was approved in 2024, but has not been purchased.
11. **DEFENSE TECHNOLOGY, 40MM EXACT IMPACT SPONGE, #6325**, Cost: \$27.83, Quantity: 2500, Lifespan: 5 years. A less lethal 40mm lightweight plastic and foam projectile fired from a single or multi-round purpose-built 40mm grenade launcher with a rifled barrel at 325 FPS. The 30-gram foam projectile delivers 120 ft/lbs. of energy on impact. The 40mm Exact Impact Sponge Round provides accurate and effective performance when fired from the approved distance of not less than five (5) feet and as far as 131 feet from the target.

² These were previously in service but are still retained in inventory by the Sheriff's Office.

12. **DEFENSE TECHNOLOGY, 40MM DIRECT IMPACT OC, #6320**, Cost: \$29.40, Quantity: 2500, Lifespan: 5 years. A less lethal 40MM lightweight plastic and crushable foam projectile fired from a single or multi-round purpose-built 40mm grenade launcher with a rifled barrel at 295 FPS. The 39-gram crushable foam projectile delivers 120 ft/lbs. of energy upon impact in addition to a dispersion of 5 grams of OC irritant. The 40mm Direct Impact OC Round provides accurate and effective performance when fired from the approved distance of not less than five (5) feet and as far as 120 feet from the target.
13. **DEFENSE TECHNOLOGY, 40MM DIRECT IMPACT**, Cost: \$27.83, Quantity: 2500, Lifespan: 5 years. A less lethal 40mm lightweight plastic and crushable foam projectile fired from a single or multi-round purpose-built 40mm grenade launcher with a rifled barrel at 305 FPS. The 39-gram crushable foam projectile delivers 120 ft/lbs. of energy upon impact. The 40mm Direct Impact Round provides accurate and effective performance when fired from the approved distance of not less than 5 feet and as far as 120 feet from the target.
14. **SAGE K01 37MM IMPACT ROUND**, Cost: \$25.00, Quantity: 250, Lifespan: 5 Years. A less lethal 37mm lightweight plastic and foam projectile fired from a single or multi-round purpose-built 37mm grenade launcher with a rifled barrel at 240 FPS. The 77.5-gram polyurethane projectile delivers 153 ft/lbs. of energy on impact. ²
15. **SAGE K01LE IMPACT ROUND**, Cost: \$25.00, Quantity: 250, Lifespan: 5 Years. A less lethal 37mm lightweight plastic and foam projectile fired from a single or multi-round purpose-built 37mm grenade launcher with a rifled barrel at 175 FPS. The 77.5-gram polyurethane projectile delivers 81 ft/lbs. of energy on impact. ²
16. **CTS 4557HV 40MM SPONGE ROUND SPIN STABILIZED HIGH VELOCITY**, Cost: \$26.19, Quantity: 75, Lifespan 5 years. The CTS 4557HV is a 60-gram high velocity less lethal 40mm soft rubber and plastic projectile fired from a single or multi-round purpose-built 40 mm launcher with a rifled barrel. It has a velocity of 330 ft/sec and a maximum effective range of 60 yards. It has a standoff distance of seven (7) yards. It allows tactical officers to have a greater standoff distance from the suspect when deploying. It is only authorized to be used by SED personnel.
17. **CTS 4551 40MM MULTI 3 THREE FOAM BATON SMOKELESS**, Cost: \$27.50, Quantity: 50, Lifespan: 5 years. The CTS 4551 is a less lethal 40mm round that consists of three rubber projectiles that are spin-stabilized and have an effective range of 40 feet. The rounds can be used to create openings in barriers such as glass to allow drones to enter and properly ventilate a structure during tactical operations. It is only authorized to be used by specially trained personnel.

Purpose

To limit the escalation of conflict where employment of lethal force is prohibited or avoidable.

Justification

Chemical agents are used to help alleviate the need for officers to use potentially lethal options. In a situation where a suspect is shooting at officers, and chemical agents are deployed, it may induce a cease-fire and peaceful resolution to the situation. Cases around the

nation have repeatedly proven this to be true, as chemical agents are utilized on an almost daily basis nationwide. Without the ability to use chemical agents, officers may be forced to enter barricaded residences, thus increasing the likelihood of a deadly encounter for either the officer or suspect. Studies related to the safety of chemical agents have shown them to be very safe to those who are exposed to the agent, with only short-term discomfort being the byproduct of their use.

Authorized Use

Situations for use of the less lethal weapon systems may include, but are not limited to:

- Self-destructive, dangerous, and/or combative individuals.
- Riot/crowd control and civil unrest incidents.
- Circumstances where a tactical advantage can be obtained.
- Potentially vicious animals.
- Training exercises or approved demonstrations.

Training

Sworn members utilizing 40MM less lethal chemical agents or impact rounds are trained in their use by POST-certified less lethal and chemical agent instructors.

Fiscal Impact

Annual maintenance is approximately \$100 for each launcher.

Legal and Procedural Rules

Use is established under the following Sheriff's Office Policies:

Lexipol Policy 300	Use of Force
Lexipol Policy 303	Control Devices
Lexipol Policy 306	Firearms
Lexipol Policy 306.3	Firearms – Authorized firearms, ammunition and other weapons
Lexipol Policy 306.6	Firearms – Firearms training and qualifications
Lexipol Policy 306.16	Purchase, Issuance, and Inventory Control of Sheriff's Office-Owned Firearms

Less Lethal Shotgun

Less Lethal Shotgun is used to deploy the less lethal 12-gauge Super-Sock Beanbag Round.

Description, quantity, capabilities, and purchase cost

1. **REMINGTON 870 LESS LETHAL SHOTGUN**, Cost: \$750, Quantity: 587, Lifespan: 25 years. The Remington 870 Less Lethal Shotgun is used to deploy the less lethal 12-gauge Super-Sock Beanbag Round from a distance of 5 to 75 feet. The range of the weapon system helps to maintain space between officers and a suspect reducing the immediacy of the threat which is a principle of de-escalation.

2. **SRM ARMS M1216 Less Lethal Shotgun**, Cost \$1,549, Quantity: 1, Lifespan: 25 Years. A single unit of this less lethal shotgun was purchased to conduct a trial and evaluation to determine its suitability for use by the Sheriff's Office. The unit did not perform as required, and no further units will be purchased. This item will not be issued for duty use.³
3. **GENESIS ARMS GEN-12 LL Less Lethal Shotgun**, Cost \$1,799, Quantity: 1, Lifespan: 25 Years. A single unit of this less lethal shotgun is requested for purchase to conduct a trial and evaluation to determine its suitability for use by the Sheriff's Office. The unit uses the same 12-gauge Super-Sock Beanbag Rounds as the Remington 870 Less Lethal Shotgun and would be used in a similar role.
4. **12-GAUGE SUPER-SOCK BEANBAG ROUND**, Cost: \$5.25, Quantity: 50,000, Lifespan: No expiration date. A less lethal 2.4-inch 12-gauge shotgun round firing a ballistic fiber bag filled with 40 grams of lead shot at a velocity of 270-290 feet per second (FPS). CTS Super-Sock rounds are discharged from a dedicated 12-gauge shotgun that is distinguishable by an orange butt stock and foregrip. This round provides accurate and effective performance when fired from the approved distance of not fewer than five (5) feet. The maximum effective range of this munition is up to 75 feet from the target. The Model 2581 Super-Sock is in its deployed state immediately upon exiting the barrel. It does not require a minimum range to "unfold" or "stabilize." The Super-Sock is an aerodynamic projectile. However, accuracy is relative to the shotgun, barrel length, environmental conditions, and the operator. The Super-Sock is very accurate. However, effectiveness depends on many variables, such as distance, clothing, stature, and the point where the projectile impacts.

Purpose

To limit the escalation of conflict where employment of lethal force is prohibited or otherwise avoidable.

Justification

The Remington 870 Less Lethal Shotgun is the Sheriff's Office's primary less-lethal launcher. In many situations, officers rely on less lethal launchers to avoid the necessity to use lethal force. Less lethal launchers provide officers the means to deal with dangerous situations without having to close the distance with potentially armed or combative people. They can be used from greater, and thus safer, distances than other less lethal devices, such as Tasers or other conducted energy devices. Because they can be used from a distance, it creates less likelihood for the person causing the potential danger to get close enough to harm officers. In turn, this decreases the likelihood that officers will come under such threat and it becomes less likely that it will be necessary for officers to use greater levels of force. In this way, these less-lethal launchers and their associated ammunition fill a critical role in the tactical de-escalation process that other equipment would not be able to fulfill.

Authorized Use

³ This item was in the Sheriff's office inventory but has not yet been issued for duty use.

Situations for use of the less lethal weapon systems may include, but are not limited to:

- Self-destructive, dangerous, and/or combative individuals.
- Riot/crowd control and civil unrest incidents.
- Circumstances where a tactical advantage can be obtained.
- Potentially vicious animals.
- Training exercises or approved demonstrations.

Training

Sworn members utilizing less lethal shotguns trained in their use by POST-certified less lethal and chemical agent instructors.

Fiscal Impact

Annual maintenance is approximately \$50 for each less-lethal shotgun.

Legal and Procedural Rules

Use is established under the following Sheriff's Office Policies:

Lexipol Policy 300	Use of Force
Lexipol Policy 303	Control Devices
Lexipol Policy 306	Firearms
Lexipol Policy 306.3	Firearms – Authorized firearms, ammunition and other weapons
Lexipol Policy 306.6	Firearms – Firearms training and qualifications
Lexipol Policy 306.16	Purchase, Issuance, and Inventory Control of Sheriff's Office-Owned Firearms

Distraction Devices

"Flashbang" Grenades that create a distraction during a hostage rescue, room entry, or high-risk arrest situations.

Description, quantity, capabilities, lifespan, and purchased cost

1. CTS 7290 series Flash-Bangs (Diversionary Device), cost: \$39 per unit, quantity: 480, lifespan: 5 years. The Flash Bang produces atmospheric overpressure and brilliant white light that causes short-term physiological/ psychological sensory deprivation (Approximately 6-8 Seconds) to give officers a tactical advantage.
2. CTS 4090 series 40mm Aerial Flash-Bang (Diversionary Device), cost: \$39 per unit, quantity: 50, lifespan: 5 years. The Flash Bang produces atmospheric overpressure and brilliant white light that causes short-term physiological/ psychological sensory deprivation (Approximately 6-8 Seconds) to give officers a tactical advantage. The aerial flashbang allows for a distraction device that has minimal fire risk if a deployment is considered reasonable in a rural environment.

Purpose

Flash-Bang devices are used during training and tactical events when a diversion or distraction is believed to be an effective tool to bring an event to a safe resolution.

Justification

Light sound diversionary devices (flash-bangs) utilize flash powder to deflagrate, which emits heat, light, and sound from the device. This is designed to very temporarily overwhelm a human being's sensory system. The fractions of a second which are potentially gained through the use of flash bangs can provide deputies a window of opportunity to achieve resolution in high-risk situations.

Authorized Use

Flashbangs are used in accordance with established state and federal law.

Fiscal Impact

\$2000 Per Year

Training

SWAT personnel receive training internally when they transfer to the unit as well as POST certified in-class training. Additional training will be completed annually to re-certify members of the SWAT team in the use and deployment of the Flash-Bang devices. Non-SWAT personnel attend a POST-certified class in the use and deployment of the Flash-Bang device.

Legal and Procedural Rules

Flashbangs are used in accordance with Operations Orders 2/04 and 2/05, as well as in accordance with established state and federal law.

Rifles

Firearms that are equipped with shoulder stocks and long, spirally grooved barrels intended to make bullets spin and thereby have greater accuracy over longer distances.

Description, quantity, capabilities, and purchase cost

1. **SEEKINS .308 CALIBER RIFLE, MODEL SP-10M**, Cost: \$5000, Quantity: 8, Lifespan: 5 years. This rifle is issued to specially trained SWAT personnel and is used to provide overwatch during special operations and to address targets that may be behind barricades, wearing heavy armor, or require precision or distance capabilities exceeding those of standard patrol rifles.
2. **SIG SAUER .308 CALIBER RIFLE, MODEL 716G2**, Cost: \$1500, Quantity: 16, 15 years. This rifle is issued to authorized personnel assigned to the Sheriff's Folsom Dam Bureau and is used to provide overwatch during special operations and to address targets that may be behind barricades, wearing heavy armor, or require precision or distance capabilities exceeding those of standard patrol rifles. This weapon complies with the special requirements of SSO's contract with the U.S. Bureau of Reclamation to provide infrastructure security to Folsom Dam.

3. **DANIEL DEFENSE 11.5" RIFLE, MODEL DDM4 V7**, Cost: \$1775, Quantity: 18, Lifespan: 20 years. A rifle that fires an intermediate-power cartridge (.223). It is a short-barreled select fire rifle which allows a trained officer better control inside of structures with greater accuracy than a handgun. This rifle is issued only to specially trained SWAT personnel.
4. **DANIEL DEFENSE 11.5" RIFLE, MODEL DDM4 V7S**, Cost: \$1300, Quantity: 7, Lifespan: 15 Years. A rifle that fires an intermediate-power cartridge (.223). It is a short-barreled rifle that allows a trained officer better control inside of structures with greater accuracy than a handgun. This rifle is semi-automatic only and is issued to specially-trained personnel.
5. **COLT 10.5" RIFLE, MODEL LE6946CQB**, Cost: \$2067, Quantity: 26, Lifespan: 20 years. A rifle that fires an intermediate-power cartridge (.223). It is a short-barreled select fire rifle which allows a trained officer better control inside of structures with greater accuracy than a handgun. This rifle is issued to specially trained personnel and/or kept on hand as backup equipment for the above Daniel Defense DDM4 V7 rifles.
6. **COLT AR-PATTERN 5.56 CALIBER RIFLE, (MODELS LE6920, AR15A3, MATCH TARGET, LE6940, SPORTER II)**, cost \$897, Quantity: 575, Lifespan: 20 years. These rifles are the Sheriff's Office's standard-issue patrol rifles. Prior to using a rifle, officers must attend POST-certified training in the operation of the rifle. Additionally, all members that operate any rifle are required to pass a range qualification two times a year. The above models are largely interchangeable, with the differences between models being limited largely to cosmetic or ergonomic differences only, for example, the contour of the handguards. As they have substantial parts commonality, an inventory of older out-of-service rifles is maintained for use as spare parts on rifles currently in service. ⁴
7. **ARMALITE 5.56 CALIBER RIFLE, MODELS M15A4**, Cost \$897, Quantity: 24, Lifespan: 20 Years. These have similar characteristics as the above Colt AR-Pattern rifles. They are largely interchangeable with our standard issue rifles, with the differences between models being limited largely to cosmetic or ergonomic differences only, for example, the contour of the handguards. No Armalite rifles are currently issued for duty but are kept on hand as a backup inventory and for use as training rifles.
8. **HECKLER & KOCH MP5K 9MM**, Cost \$1000, Quantity: 2, Lifespan: 20 Years, Annual Maintenance: \$250 per rifle. The Heckler & Koch MP5K is an automatic 9mm firearm larger than a pistol, but smaller than a rifle. It was formerly in service with specially trained SWAT officers. The Sheriff's Office retained two of these firearms in its inventory, neither of which are currently issued for duty use.
9. **HORNADY TAP .223 REM 53 GRAIN RIFLE ROUND**, Cost: \$230 per case of 200, Quantity: 5000 cases, Lifespan: No expiration. TAP Patrol is specifically designed to provide consistent and reliable performance through the FBI protocol when fired through 14.5" – 16" barreled 1:7 – 1:9" twist patrol rifles. The lead free CX™ bullet features a flat polymer tip, which allows it to provide "barrier blind" performance ensuring consistent penetration depths. The flat tip design ensures the bullet will not plug with material from the barriers and

⁴ This item is in the Sheriff's office inventory but has not yet been issued for duty use and was not included on the previous AB 481 list.

ensures feeding through the wide variety of patrol rifle platforms. TAP Patrol ammunition is loaded with temperature stable, low flash propellant.

10. **HORNADY TAP ELD-MATCH .308 168GR AR SNIPER RIFLE ROUND**, Cost: \$1.05/round, quantity: 20,000 Rounds, Lifespan: No expiration. Designed specifically for the 308 AR-10 platform and its variants, the resilient tip of the ELD Match bullet aids in reliable feed and function, and the propellant is specifically tailored to efficiently operate in the AR-10. The 168-gr.tip delivers excellent performance and features a resilient, heat-resistant polymer tip that improves the ballistic coefficient, resulting in higher impact velocities, less drop, less wind drift, and more energy on target.
11. **HORNADY TAP ELD-MATCH .308 165GR GMX HEAVY BARRIER SNIPER ROUND**, Cost: \$1.52/round, Quantity: 5,000 Rounds, Lifespan: No expiration. The bullet is similar to the above-listed Hornady TAP ELD Match AR Sniper ammunition but is designed to penetrate heavy barriers such as 1-inch laminated glass with exceptional weight retention while still delivering superior performance.
12. **HORNADY TAP ELD-MATCH .308 110GR URBAN SNIPER ROUNDS**, Cost: \$1.45/round, Quantity: 5,000 Rounds, Lifespan: No expiration. The bullet is similar to the above-listed Hornady TAP ELD Match AR Sniper ammunition but is designed to NOT over-penetrate while maintaining weight retention and still delivering superior performance.

Purpose

To be used, when appropriate, as weapons to address threats with more precision and/or across greater distances than a handgun.

Justification

The Daniel Defense M4 provides SED/SWAT team members the ability to provide citizens, victims, and officers with a higher level of protection/defense against a violent subject who is armed.

The Seekins Sp-10M is a new rifle to SED (SWAT). The rifle has been deployed by SED sniper/observers approximately eight (8) times since its adoption in 2021. Previous iterations of sniper rifles have been deployed by SED sniper/observer teams numerous times to assist in observation or to provide firing solutions during critical incidents when no other means/resources were available or as necessary. Additionally, the long-range capabilities of the rifle allow law enforcement personnel to retain a large standoff distance from a dangerous suspect, thereby increasing officer safety.

The **Sig Sauer 716G2** was chosen for its ability to serve as a precision rifle in a similar role as the SEEKINS SP-10M (45), and at the same time fill a similar role to a standard-issue patrol rifle should such a need arise. In this way, it would eliminate the need for staff to issue a **Sig Sauer 716G2** to carry two rifles, one for precision use and one for all other appropriate applications. The need for officers issued a Sig Sauer 716G2 to have access to a precision rifle stems from their assignment to a facility tasked with maintaining such a capability per federal contract, and to aid in their response to a potential terror attack. Additionally, the long-range capabilities of

the rifle allow law enforcement personnel to retain a large standoff distance from a dangerous suspect, thereby increasing officer safety.

Law enforcement is tasked with responding to dangerous events which may require an armed response. In certain circumstances, it may become necessary for an officer to discharge their firearm in the course of duty. In these situations, officers equipped with rifles are able to place rounds accurately. This results in an increase in safety for the public and officers. **Speer Gold Dot Soft Point .223 Caliber 55 Grain Rifle** Rounds were selected to be used in conjunction with the rifle utilized by the Sheriff's Office.

The Sheriff's Office utilizes the **Hornady TAP ELD-Match 168 grain AR .308 caliber rifle ammunition** as the primary ammunition for the Seekins SP-10M precision rifle. This ammunition is designed specifically for the AR-10 platform. The resilient tip of the ELD Match bullet aids in reliable feed and function, and the propellant is specifically tailored to efficiently operate in the AR-10. The 168 gr. ELD- Match bullet with Heat Shield tip delivers excellent terminal performance, limiting over penetration. Hornady TAP Precision features a resilient, heat-resistant polymer tip that improves the ballistic coefficient, resulting in higher impact velocities, less drop, less wind drift, and more energy on target, making it extremely accurate and reliable. This specific ammunition has a pinned primer that prevents the primer from "blowing back" into the chamber and causing failures in the firearm. SED sniper/ observers rigorously tested several brands of ammunition and determined the Hornady TAP ELD-Match 168 grain AR .308 caliber rifle ammunition to be the best ammunition to fit their needs and performance with the Seekins SP-10M.

Hornady TAP ELD-Match 168 grain Heavy Barrier .308 caliber rifle ammunition is utilized in conjunction with the Seekins SP-10M precision rifle. Hornady TAP ELD-Match 168 grain AR .308 caliber rifle ammunition has been deployed by SED sniper/ observer teams to assist in observation or to provide firing solutions during critical incidents when no other means/ resources were available or as necessary.

Authorized Use

Only members that have attended POST-certified rifle training are authorized to use a rifle.

Fiscal Impact

Annual maintenance is approximately \$250 for each rifle.

Training

Prior to using a rifle, officers must attend POST-certified training in the operation of the rifle. Additionally, all members that operate any rifle are required to pass a range qualification two times a year.

Legal and Procedural Rules

Use is established under the following Sheriff's Office Policies:

Lexipol Policy 300 Use of Force

Lexipol Policy 306 Firearms

Lexipol Policy 306.3 Firearms – Authorized firearms, ammunition and other weapons

Lexipol Policy 306.6 Firearms – Firearms training and qualifications

Lexipol Policy 306.16 Purchase, Issuance, and Inventory Control of Sheriff's Office-Owned Firearms

.50 Caliber Rifles and Ammunition

Weapons that fire a .50 caliber round, which has greater capabilities for distance and barrier penetration than standard precision rifles.

Description, quantity, capacities, and purchase cost

1. **BARRET .50 CALIBER RIFLE, MODEL M82A1**, Cost: \$5000, Quantity: 1, Lifespan: 5 years. The Barrett M82A1 fires a heavier round than the patrol rifle or precision .308 rifle. It is utilized when there is a potential need to engage an armored target further away than the capabilities of other issued rifles or to engage a target behind a heavy barrier such as thick metal. This rifle is only used by specially trained SWAT personnel.
2. **HORNADY A-MAX 750 GRAIN .50 BMG AMMUNITION**, Cost: \$8.99/Round, Quantity: 1000 Rounds, Lifespan: No expiration. This ammunition is used with the Barrett M82A1 precision .50 caliber rifle.

Purpose

To be used, when appropriate, as weapons to address threats with more precision and/or across greater distances or through greater barricade or armor than a standard precision rifle.

Justification

The Barret M821A1 is a high-powered rifle deployed by specifically trained SED sniper/observers. This rifle may be utilized to provide observation or to provide firing solutions during critical incidents when no other means/ resources are available or as necessary. This rifle can provide highly accurate firing solutions capable of debilitating engine blocks in vehicles (big rigs attempting to crash into the Capitol building or mass casualty vehicle vs. pedestrian incidents). This rifle may also be used to break through hardened barriers where other rifles and/ or ammunition are not powerful enough to penetrate, such as; bank teller glass during hostage incidents, engine blocks, or other thick metal.

The Hornady A-Max Match 750 grain 50 BMG rifle ammunition is a high-powered rifle ammunition deployed in conjunction with the Barret M82A1 by specifically trained SED sniper/observers. This rifle and ammunition may be utilized to provide observation or to provide firing solutions during critical incidents when no other means/ resources are available or as necessary. This ammunition can provide highly accurate firing solutions capable of debilitating large engine blocks in vehicles as well defeat heavy ballistic barriers. This ammunition may also be used to break through hardened barriers where other rifles and/ or ammunition are not powerful enough to penetrate, such as; bank teller glass during hostage incidents, engine blocks, or other thick metal.

Authorized Use

Only members that have attended POST-certified rifle training are authorized to use a rifle. Additionally, this rifle is only used by specially trained SWAT officers.

Fiscal Impact

Annual maintenance is approximately \$100 for each rifle.

Training

Prior to using a rifle, officers must attend POST-certified training in the operation of rifles. Additionally, all members that operate any rifle are required to pass a range qualification two times a year. This rifle is only used by specially trained SWAT officers.

Legal and Procedural Rules

Use is established under the following Sheriff's Office Policies:

- Lexipol Policy 300 Use of Force
- Lexipol Policy 306 Firearms
- Lexipol Policy 306.3 Firearms – Authorized firearms, ammunition and other weapons
- Lexipol Policy 306.6 Firearms – Firearms training and qualifications
- Lexipol Policy 306.16 Purchase, Issuance, and Inventory Control of Sheriff's Office-Owned Firearms

Explosive Breaching Tools

Battering Rams, Slugs, and Breaching Apparatus that are explosive in nature. Items designed to safely gain entry into a structure. Items designed to remove a lock, such as bolt cutters, or handheld ram designed to be operated by one person, are specifically excluded from the section.

Description, quantity, capabilities, lifespan and purchased cost

1. **Detonating Cord**, cost: \$1 per foot, quantity: 750 Feet, lifespan: Depending on usage. A detonating cord is a thin flexible tube filled with [pentaerythritol tetranitrate](#) (PETN). With the PETN exploding at a rate of approximately 6400 m/s, any common length of detonation cord appears to explode instantaneously. It is a high-speed fuse that explodes, rather than burns, and is suitable for detonating high explosives.
2. **Blasting Cap**, cost: \$18 per unit, quantity: 50, lifespan: 10 years. A blasting cap is a small sensitive primary explosive device used to detonate a larger, more powerful, and less sensitive secondary explosive such as TNT, Dynamite, or plastic explosive. Blasting caps come in a variety of types, including non-electric caps, electric caps, and fuse caps.

Purpose

To be used during tactical operations to gain entry into a structure safely.

Justification:

Energetic breaching is used in extreme circumstances when there is either no alternative or no desirable alternative to gain entry into a structure safely. It may also be used as a distraction or a means of gaining an alternate entry point when it is reasonably safe to do so. Energetic breaching requires specially trained EOD Bomb Technicians or SED Breachers. Energetic breaching may only occur with the authorization of an Incident Commander, Tactical Commander, primarily in exigent, life-threatening circumstances when deadly force would be authorized.

Authorized Use

Explosive breaching may only occur after authorization by the Incident Commander or SWAT Commander in the field, and during training exercises.

Fiscal Impact

Not applicable

Training

Explosive Breaching technicians are required to complete a departmentally approved Explosive Breaching Course.

Legal and Procedural Rules

All explosive breaching tools are to be used for official law enforcement purposes and pursuant to State and Federal Law.

PepperBall Launchers, Chemical Agents and Smoke Canisters

Tear Gas and Pepper Ball Devices that contain a chemical agent that is released when deployed.

Description, quantity, capabilities, lifespan and purchased cost

1. **CTS Ferret 40mm Liquid Barricade Penetrator Round**, CS (Model 4330) Cost: \$33 per unit, Quantity: 250, Lifespan: 5 Years. The Liquid CS-filled projectile penetrates intermediate barriers and delivers irritant agents into an adjacent room.
2. **CTS Pyro CS Grenade – Baffled (Model 5230B)** Cost: \$51 per unit, Quantity: 225, Lifespan: 5 Years. The CS Pyro Grenade is a compact, chemical agent device that provides safe expulsion of approximately 25 grams of active agent during its 20-40 second discharge time, with minimal risk of fire. It is safe to use inside of a residence. This grenade is 6.2 in. by 2.6 in.
3. **CTS Pyro CS Grenade (Model 5230)** Cost: \$53 per unit, Quantity: 245, Lifespan: 5 Years. The CS Pyro Grenade is a compact, chemical agent device that provides safe expulsion of approximately 100 grams of active agent during its 20-40 second discharge time, with minimal risk of fire. It is safe to use inside of a residence. This grenade is 6.2 in. by 2.6 in.
4. **CTS Pyro CS Grenade (Model 8230)** Cost: \$35 per unit, Quantity: 175, Lifespan: 5 Years. The CS Pyro Grenade mini is a compact, chemical agent device that provides safe expulsion of approximately 25 grams of active agent during its 20-40 second discharge time, with minimal risk of fire. It is safe to use inside of a residence. This grenade is 4.9 in. by 1.4 in.

5. **CTS OC Vapor Aerosol Grenade (Model 6340)** Cost: \$52 per unit, Quantity: 150, Lifespan: 5 Years. The CTS OC Vapor Aerosol Grenade is for law enforcement and corrections use to deliver a high concentration of Oleoresin Capsicum (OC) in a powerful mist. The OC Vapor Aerosol Grenade is ideal for cell extractions or barricade situations where the use of pyrotechnic, powder, or liquid devices is not practical or desired.
6. **CTS CS Vapor Aerosol Grenade (Model 6330)** Cost: \$51 per unit, Quantity: 150, Lifespan: 5 Years. The CTS CS Vapor Aerosol Grenade is for law enforcement and corrections use to deliver a high concentration of CS in a powerful mist that is best used indoors and requires no personal decontamination.
7. **CTS OC/CS Vapor Aerosol Grenade (Model 6343)** Cost: \$55.80 per unit, Quantity: 130, Lifespan: 5 Years. The CTS CS Vapor Aerosol Grenade is for law enforcement and corrections use to deliver a high concentration of CS in a powerful mist that is best used indoors and requires no personal decontamination.
8. **CTS CS Expulsion Grenade (Model 5430)** Cost: \$59.90 per unit, Quantity: 95, Lifespan: 5 Years. The CTS CS Expulsion Grenade is for law enforcement and corrections use to deliver a high concentration of CS chemical agent in a powder payload. Provides the best results when used indoors.
9. **CTS OC Expulsion Grenade (Model 5440)** Cost: \$59.90 per unit, Quantity: 80, Lifespan: 5 Years. The CTS OC Expulsion Grenade is for law enforcement and corrections use to deliver a high concentration of OC chemical agent in a powder payload. Provides the best results when used indoors.
10. **CTS CS Jet-Lite Rubber Handball Grenade (Model 9230)** Cost: \$35.47 per unit, Quantity: 25, Lifespan: 5 Years. The 9230 CS Jet-Lite Rubber Ball Grenade is one of the small-diameter burning grenades that discharges a high volume of chemical agents through multiple emission ports. This grenade is used specifically for outdoor use and should not be deployed indoors due to fire-producing capability. Can be hand thrown or launched.
11. **CTS SMOKE PYRO JET LITE CANISTER GRENADE OUTDOOR (Model 5210JL)**, Cost: \$42.75, Quantity: 25, Lifespan: 5 years. The CTS 5210JL is a large-diameter burning grenade designed to discharge a high volume of inert smoke rapidly through multiple emission ports. The smoke composition is formulated to burn rapidly creating a "smoke screen" allowing for tactical movements and decreasing the possibility that the grenade can be picked up and thrown back at personnel. It can be hand-thrown or launched. It is only authorized to be used by specially trained personnel.
12. **Defense Technology CS Han-Ball Grenade (Model 1092)** Cost: \$56.45 per unit, Quantity: 58, Lifespan: 5 Years. This launchable grenade holds approximately 0.29 oz. of active agent that it expels in approximately 10-25 Seconds. The grenade is a fast-burning, high-volume continuous discharge grenade.
13. **Defense Technology CS Barricade Penetrator (Model 2262)** Cost: \$27 per unit, Quantity: 58, Lifespan: 5 Years. Liquid CS-filled projectile penetrates intermediate barriers and delivers irritant agents into an adjacent room.

14. **Defense Technology First Defense 1.3% MK-9 Fogger OC Aerosol (Model 43953)**
Cost: \$58.50 per unit, Quantity: 50, Lifespan: 5 Years. This tool is intended for use in crowd management and will deliver 14 short bursts of OC at an effective range of 18-20 ft. This 1.3% MC OC aerosol product utilizes a cone or fogger delivery method providing a wide spray pattern for easier target acquisition.
15. **Defense Technology First Defense 1.3% MK-9 Stream OC Aerosol (Model 56895)** Cost: \$59.10 per unit, Quantity: 50, Lifespan: 5 Years. This tool is intended for use in crowd management and will deliver 14 short bursts of OC at an effective range of 18-20 ft. This 1.3% MC OC aerosol product utilizes a stream delivery method providing a target-specific, strong concentrated stream for greater standoff.
16. **CTS Sting-Ball Grenade (Model 9590)** Cost: \$65.30 per unit, Quantity: 75, Lifespan: 5 Years. Multi-effect grenades with a loud blast, bright flash, and dispersion of stinging .31 caliber pellets. Can also be configured to dispense an instantaneous cloud of irritant powder
17. **CTS Sting-Ball Grenade with CS Agent (Model 9593)** Cost: \$68.30 per unit, Quantity: 70, Lifespan: 5 Years. Multi-effect grenades with a loud blast, bright flash, and dispersion of stinging .31 caliber pellets. The device is configured to dispense an instantaneous cloud of CS irritant powder
18. **CTS CS Tear-Ball Grenade (Model 9430)** Cost: \$63.30 per unit, Quantity: 50, Lifespan: 5 Years. Tear Ball Grenades are explosive "rubber-ball" style grenades that upon initiation eject a powder agent of CS, CN, OC, or talc into a radius surrounding the device. Tear Balls are primarily used for crowd control in indoor and outdoor situations.
19. **CTS Triple Phase CS Smoke Grenade (Model 5231)** Cost: \$64.60 per unit, Quantity: 65, Lifespan: 5 Years. CS Triple Phaser canister grenade is a large-diameter grenade consisting of 3 separate aluminum canisters pressed together with separate charges between each canister. When deployed, the grenade will separate over a broad space to give a wider area of coverage. Can be launched or thrown.
20. **CTS White Smoke Grenade (Model 5210)** Cost: \$50.25 per unit, Quantity: 50, Lifespan: 5 Years. White outdoor smoke grenades are used for obscuring tactical movement and signaling or marking a landing zone.
21. **Pepper Ball VKS Launcher** Cost: \$850 per unit, Quantity: 8, Lifespan: 20 Years. The Pepper Ball launcher is a carbon dioxide (CO₂) powered device designed to fire non-lethal Pepper Ball projectiles. They may be used in crowd control and Mobile Field Force situations to limit the escalation of conflict where the employment of lethal force is prohibited or undesirable. These launchers are not classified as firearms and are described as non-lethal by the manufacturer. Pepperball launchers are designed to deliver less lethal Pepper Ball projectiles for the purpose of incapacitating, immobilizing, or stunning a human being through the infliction of a less-than-lethal impairment of physical condition, function, or senses, including physical pain or discomfort.
22. **Pepper Ball VXR Live-X Projectile** Cost: \$3 per unit, Quantity: 12,000, Lifespan: Until Expired. The VXR Live-X Projectile is a non-lethal round. The projectile contains approximately 10x the PAVA of the VXR LIVE projectile. This projectile is best for direct

impact or area saturation. Discharged from a Pepper Ball Launcher, the projectile has a velocity of 280-425 FPS. The projectile has a direct impact of 150ft and an area of saturation of 390+ ft. The projectile contains 2.5% PAVA powder.

Purpose

Used to assist members of the SWAT team to bring a dangerous event to a safe resolution. This item may be utilized by trained SWAT and Mobile Field Force personnel in crowd control and Mobile Field Force Deployments or in a correctional setting where necessary.

Justification

Any critical incident will effectively put a strain on the daily functions of patrol and responding to citizens' calls for service. When officers are dealing with a critical incident, all other emergencies that citizens may have are often prioritized below the critical incident. During a critical incident, neighbors are evacuated from their homes for their safety for several hours, roads are closed and businesses may be shut until the incident is resolved. Chemical agents may be used to ensure that the incident is resolved in a timely manner, limiting the impact on the citizens.

Chemical agents are used to help alleviate the need for officers to use potentially lethal options. In a situation where a suspect is shooting at officers and chemical agents are deployed, it may induce a cease-fire and peaceful resolution to the situation. Cases around the nation have repeatedly proven this to be true, as chemical agents are utilized on an almost daily basis nationwide. Without the ability to use chemical agents, officers may be forced to enter barricaded residences, thus increasing the likelihood of a deadly encounter for either the officer or suspect. Studies related to the safety of chemical agents have shown them to be very safe to those who are exposed to the agent, with only short-term discomfort being the byproduct of their use.

Authorized Use

All items are used in accordance with established state and federal law. It is further used in accordance with established department policy, including Operations Orders 2/04 and 2/05, General Orders 2/08, 2/11, and 2/15.

Training

SWAT operators who utilize these munitions have been through and successfully completed a POST-approved gas school and/or trained in-house by POST-certified chemical agent instructors. Non-SWAT personnel attend a POST-certified class in the use and deployment of the above-mentioned device.

Fiscal Impact

Total: \$24,100

Breakdown of total:

CTS Ferret 40mm Liquid Barricade Penetrator Round, CS (Model 4330): \$1500

CTS Pyro CS Grenade – Baffled (Model 5230B): \$2500

CTS Pyro CS Grenade (Model 5230): \$2500
CTS Pyro CS Grenade (Model 8230): \$2000
CTS OC Vapor Aerosol Grenade (Model 6340): \$1500
CTS CS Vapor Aerosol Grenade (Model 6330): \$1500
CTS OC/CS Vapor Aerosol Grenade (Model 6343): \$1000
CTS CS Expulsion Grenade (Model 5430): \$1000
CTS OC Expulsion Grenade (Model 5440): \$1000
CTS CS Jet-Lite Rubber Handball Grenade (Model 9230): \$750
Defense Technology CS Han-Ball Grenade (Model 1092): \$750
Defense Technology CS Barricade Penetrator (Model 2262): \$500
Defense Technology First Defense 1.3% MK-9 Fogger OC Aerosol (Model 43953): \$1500
Defense Technology First Defense 1.3% MK-9 Stream OC Aerosol (Model 56895): \$1500
CTS Sting-Ball Grenade (Model 9590): \$1000
CTS Sting-Ball Grenade with CS Agent (Model 9593): \$1000
CTS CS Tear-Ball Grenade (Model 9430): \$750
CTS Triple Phase CS Smoke Grenade (Model 5231): \$1000
CTS White Smoke Grenade (Model 6210): \$750
Pepper Ball VKS Launcher: \$100
Pepper Ball VXR Live-X Projectile: Replacement as used

Legal and Procedural Rules

Use is established under established Sheriff's Office policy and in accordance with established state and federal laws.

Maintenance of Military Supply Levels

When stocks of military equipment listed within the aforementioned sections have reached significantly low levels or have been exhausted, the Sacramento County Sheriff's Office may order up to 10% of the stock in a calendar year without the Board of Supervisors approval to maintain essential availability for the department's needs, and not be found in a position of being depleted of emergency resources for a critical event and/or ongoing event, such as incidents of civil unrest, or long-term, large-scale tactical operations. As such, the SSO is authorized to acquire additional stock of items listed here from other law enforcement agencies or contracted vendors in the event of an emergency, when approved by the Sheriff or their designee.

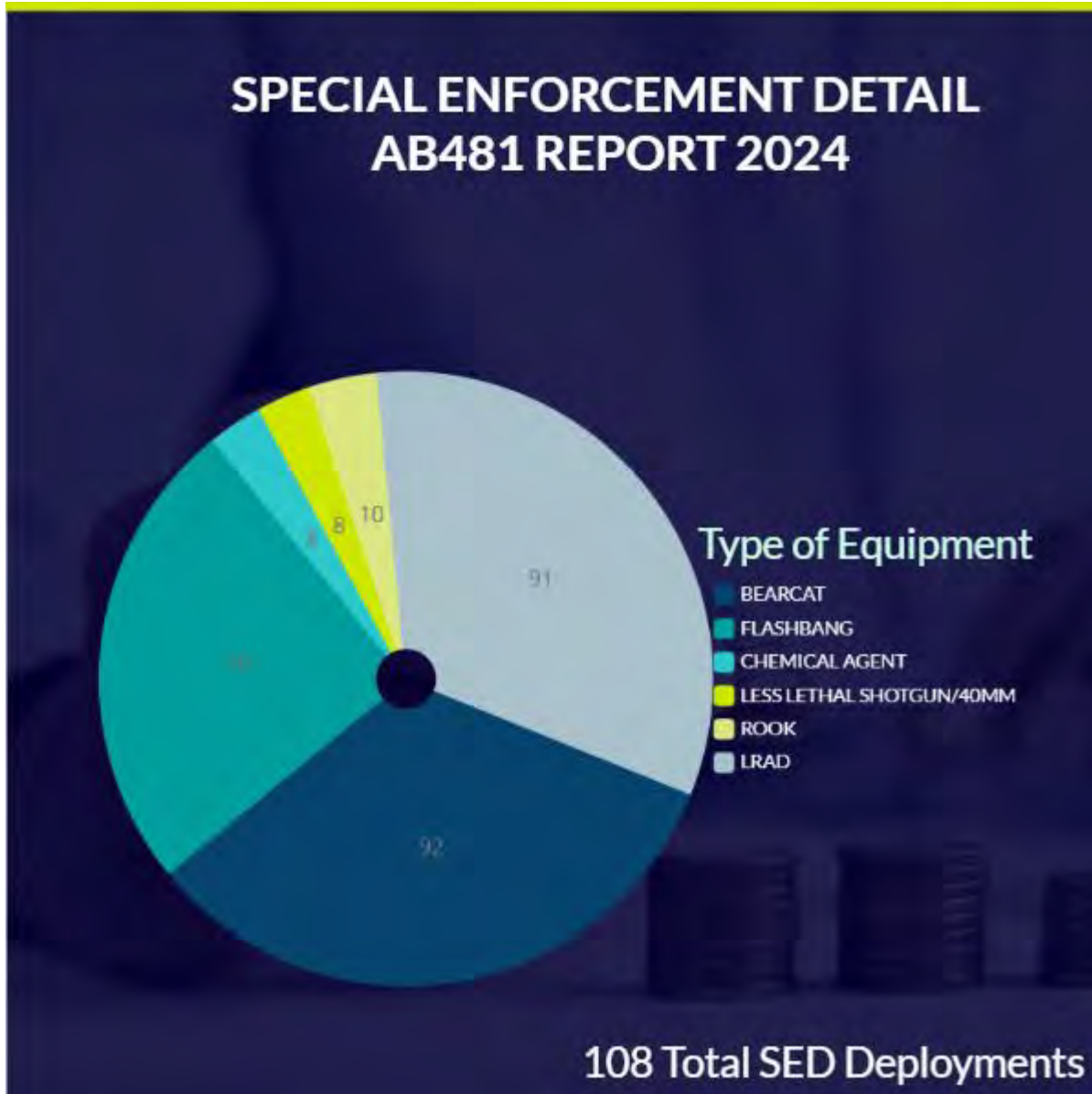
New Equipment Requested

The Sheriff's Office respectfully requests the purchase of the following additional equipment for Fiscal Year 2025-2026.

1. **LENCO BEARCAT G2**, Cost: Approximately \$500,000, Quantity 1, Lifespan: 10 years. This is a replacement Bearcat for the 2008 Bearcat that has reached the end of its lifespan. The Lenco Bearcat G2, is an armored vehicle that seats 10-12 personnel with an open floor plan that allows for the rescue of down personnel. It can stop various projectiles, which provides greater safety to citizens and officers beyond the protection level of shield and personal body armor.
2. **DJI Matrice 30T, DFR Capable / High res thermal/ Speaker/spotlight for de-escalation**, Cost: \$9,637, Requested additional: 2, Lifespan: 3 Years, Annual Maintenance: \$700.
3. **DJI Matrice 4T, High res thermal/ Speaker/spotlight capable**. Cost: \$7,299, Request Additional: 1. Lifespan: 3 years, Annual Maintenance: \$500
4. **DJI Mavic 3 Thermal, High res thermal/ Speaker/spotlight** Cost: \$5,498, Requested Additional: 4, Lifespan: 3-5 years. Annual Maintenance: \$500
5. **DJI Avata 2 Mini indoor UAS / high-res daytime camera/ for indoor flight**, Cost:\$1,200 Additional requested: 12, Lifespan: 3 Years, Annual Maintenance: \$300.
6. **DJI Matrice M4TD Drone, remotely stationed docked drone for Drone as First Responder**, Cost: \$7320, Requested:4, Life Span: 3-5 years, Annual Maintenance: \$700.
7. **DJI Matrice M3TD Drone, remotely stationed docked drone for Drone as First Responder**, Cost: \$6325, Requested:4, Life Span: 3-5 years, Annual Maintenance: \$700.
8. **SPOT Robot by Boston Dynamics**. Cost: \$449,000. Quantity: 1. Lifespan: 10+ years. The SPOT Robot will replace the **QinetiQ Dragon Runner Robot** that has been in use for the past 15 years. The previous robot is no longer supported due to the manufacturer shifting focus to other robotic technologies. SPOT is a highly adaptable mobile robot built to operate on various terrains and perform a wide range of tasks. It will assist the Bomb Squad by safely handling explosive devices without risking personnel. During SWAT incidents, SPOT will provide critical support by delivering communication equipment, conducting surveillance, transporting supplies, and locating victims or suspects. Additionally, SPOT can assess hazardous environments involving chemical, biological, radiological, or nuclear (CBRN) threats. It is also capable of entering active shooter situations to systematically search for victims in need, allowing law enforcement to stay focused on neutralizing the threat.

Demographics of Use in 2024

Special Enforcement Detail Deployments:

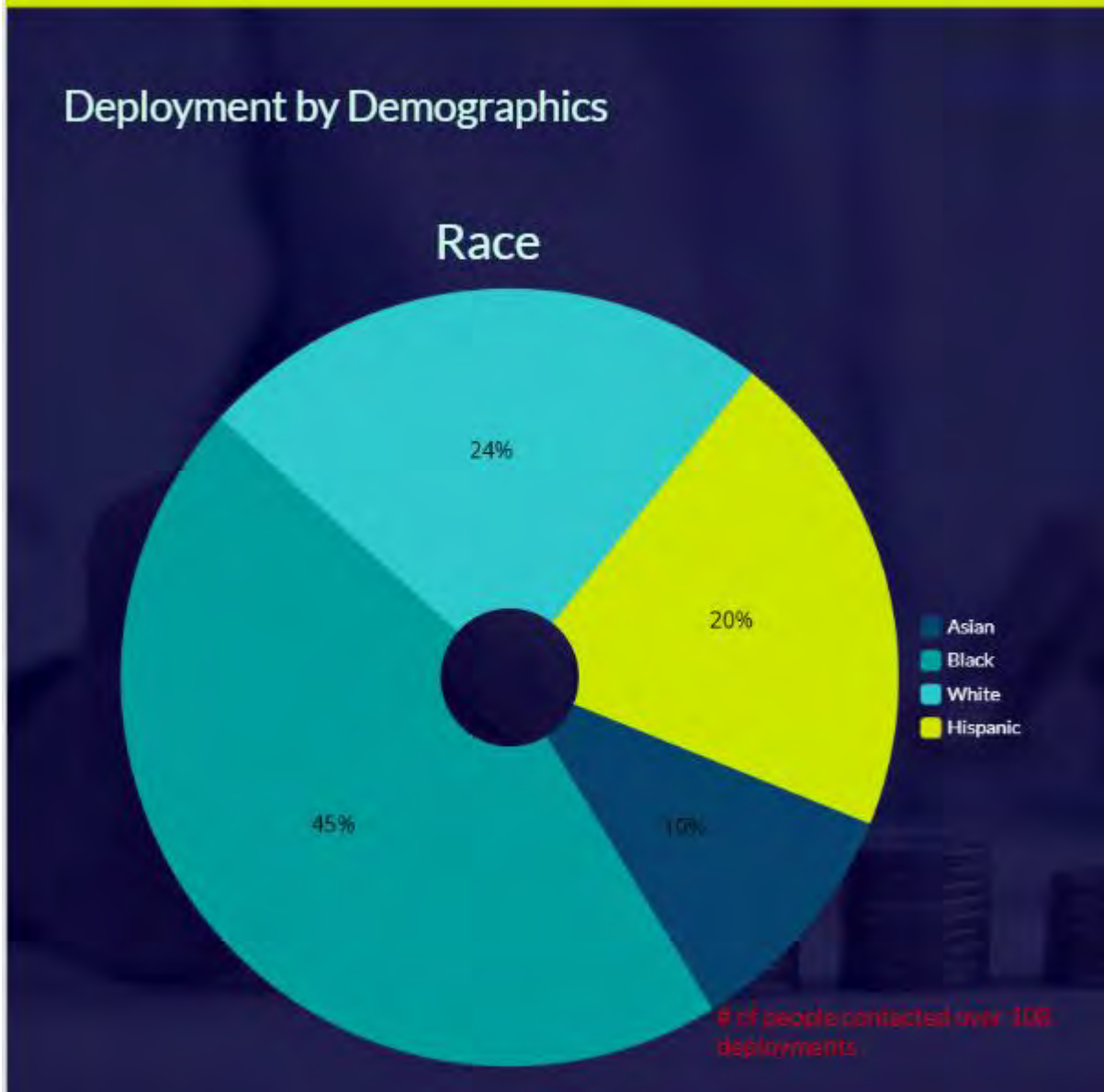


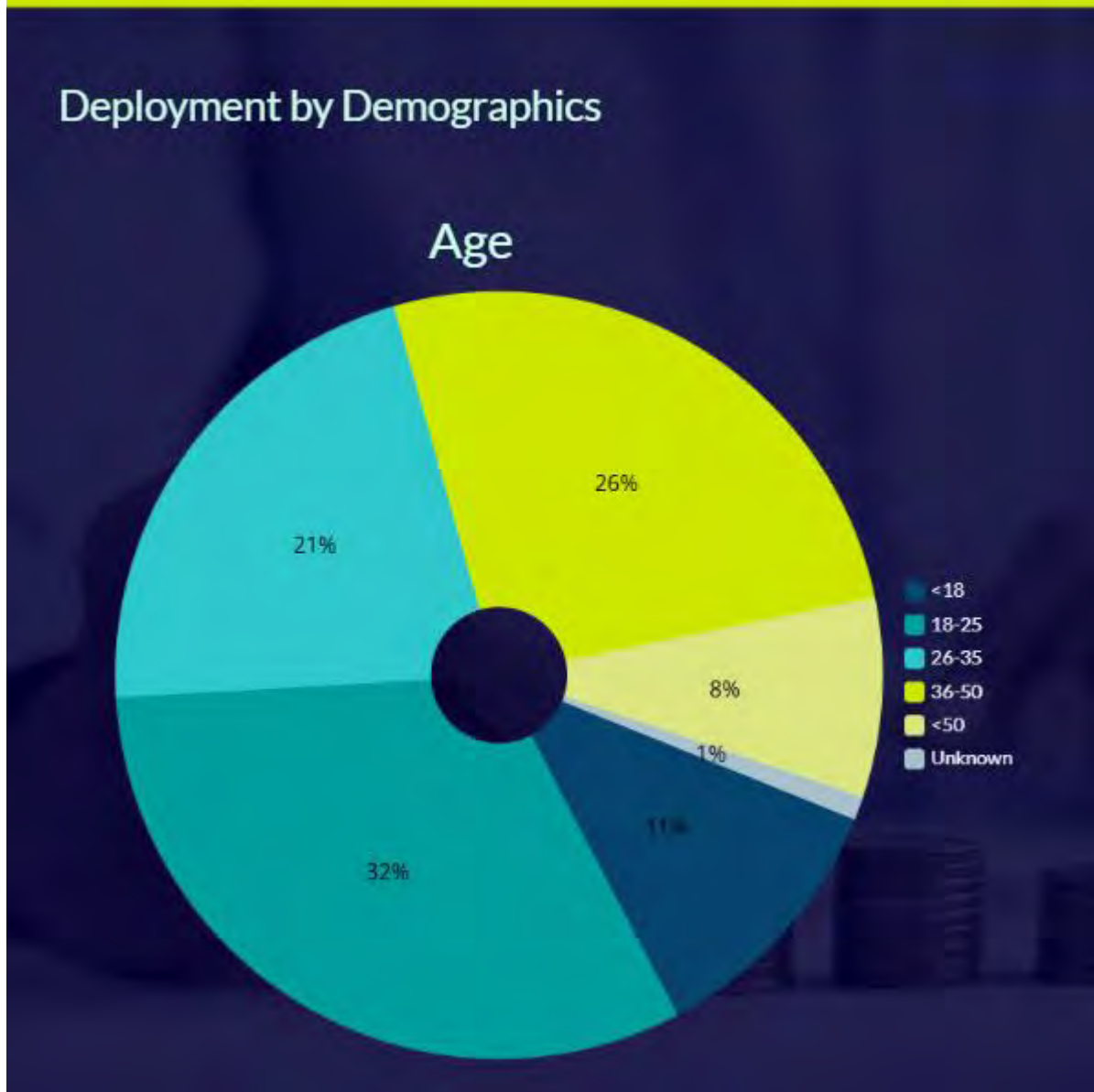
All SED Deployments of Equipment listed under AB481 are in conjunction with the service of a high-risk, Felony Search/Arrest Warrant.

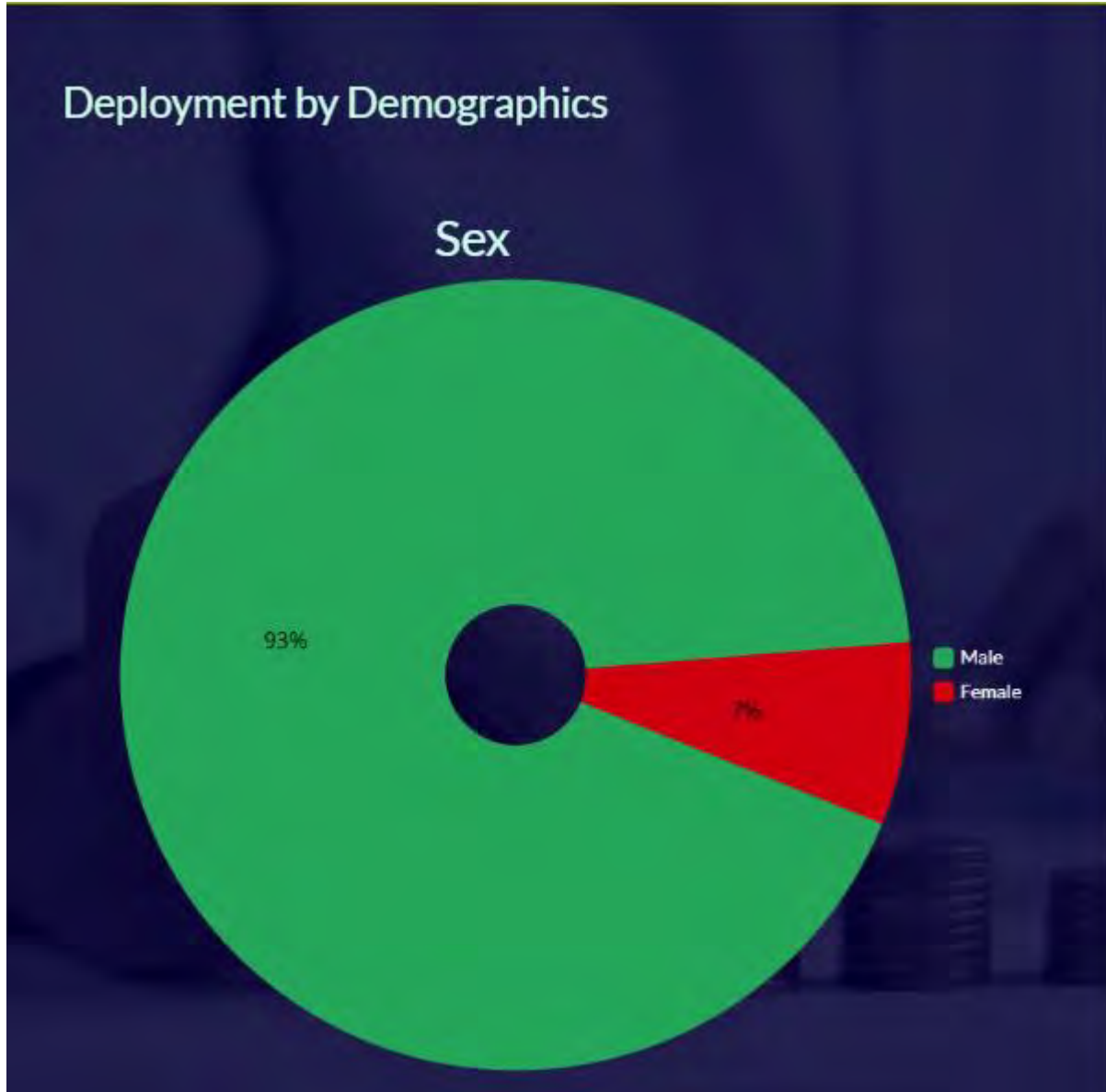


Total Events by Zipcode

95828	9	95827	2
95821	8	95843	2
95670	7	95864	2
95824	7	95621	1
95826	6	95814	1
95842	6	95832	1
95660	5	95835	1
95825	5	94621	1
95608	5	95624	1
95823	4	95878	1
95628	4	95632	1
95831	3	95817	1
95818	3	94544	1
95822	3	95829	1
95833	2	95815	1
95838	2	95603	1
95673	2	95758	1
95662	2	95742	1
95841	1	95630	1
		95641	1







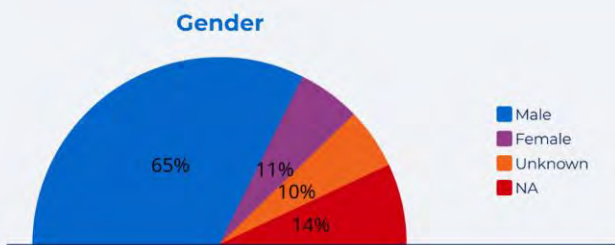
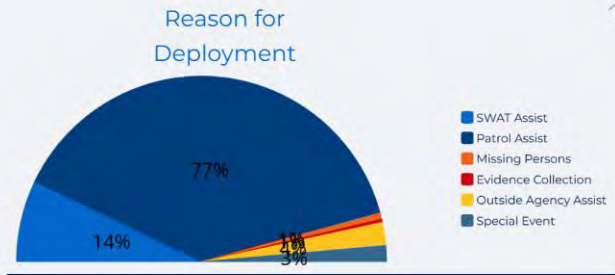
Unmanned Aircraft System (UAS) Deployments:

Sacramento County Sheriff's Office 2024 AB481 Report

UAS

January - December 2024

Total Deployments: 718

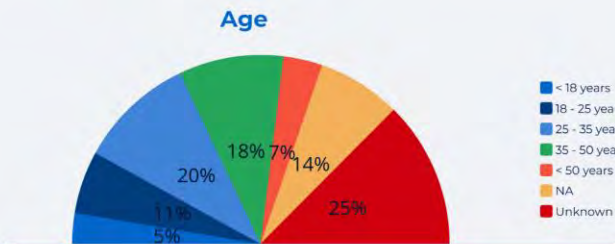
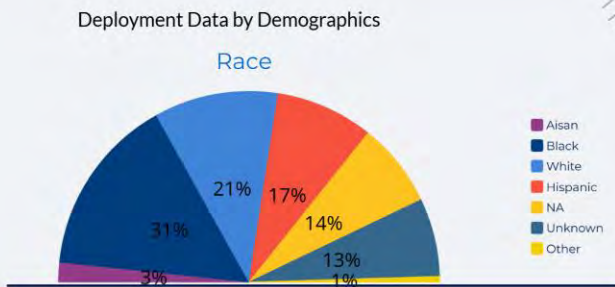


Sacramento County Sheriff's Office 2024 AB481 Report

UAS

January - December 2024

Total Deployments: 718



Sacramento County Sheriff's Office 2024 AB481 Report

UAS

January - December 2024

Total Deployments: 718

Zip Code	# of calls	94544	1
95823	254	94571	1
95824	76	95831	3
95670	33	95521	1
95825	23	95610	4
95828	82	95630	1
95660	24	95638	3
95841	12	95641	2
95608	16	95652	1
95820	23	95661	0
95842	7	95662	7
95628	9	95667	0
95827	13	95624	2
95829	9	95691	1
95621	3	95757	2
95673	10	95830	1
95742	5	95814	4
95822	6	95815	1
95843	12	95818	1
95758	5	95692	1
95626	1	95832	1
95693	3	95833	2
95747	1	95632	2
95821	13	95837	2
95826	12	95838	2
95864	6	95240	1
95205	1	95609	1
95811	1	95204	1
95623	1		
96823	1		

Deployment by Zipcode

Deployments higher in 95823, due to DFR trial